Application or $\underline{\underline{\mathcal{D}}}$ ocket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003									10181085				
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL I	ENTITY	OTHER THAN OR SMALL ENTITY			
TO	OTAL CLAIMS		43					RATE	FEE	7	RATE	FEE	
FOR ·			NUMBER FILED		NUMBER EXTRA			BASIC FE	E 385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			\3 minus 20=		*12			X\$ 9=	1	OR	X\$18=	414	
INDEPENDENT CLAIMS					* '			X43=	 	OR	X86=	344	
ML	ILTIPLE DEPEN	NDENT CLAIM PI	RESENT				i	+145=		1		0 44	
* If the difference in column 1 is less than zero, enter "0" in colum								TOTAL		OR	TOTAL	1325	
CLAIMS AS AMENDED - PART II								TOTAL	L	OH	OTHER		
(Column 1) (Column 2) (Column 3							\ ~	SMALL	ENTITY	OR	SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***		=		X43=		OR	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=	,	OR	+290=		
								TOTAL			TOTAL	-	
(Column 1) (Column 2) (Column 3)								ADDIT. FEE	<u> </u>	10	ADDIT. FEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***		=		X43=		OR	X86=		
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=	,	OR	+290=		
								TOTAL ADDIT. FEE			TOTAL ADDIT. FEE	•	
	(Column 1) (Column 2) (Column 3)										ADDII. I CE		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	* .	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***		=		X43=		OR	X86=		
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM			+145=		OR	+290=		
	f the entry in colur	TOTAL	,		TOTAL								
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													